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- 1. A method of demodulating a pulsewidth-modulated data stream using an
- 2 asynchronous clock, comprising the steps of:

measuring a temporal aspect of the asynchronous clock; and

- 4 locking onto the data stream in accordance with the measured periods.
 - 2. The method of claim 1, wherein the temporal aspect is a ratio of measured
- 2 periods.
 - 3. The method of claim 3, wherein the ratio is 2:1.